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PATENT

Atty. Dkt. No. NVDA P000844

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
John Erik Lindholm

Serial No.: 10/713,173

Confirmation No.: 9811

Filed: November 14, 2003

For: A Programmable Graphics
Processor for Multithreaded
Execution of Programs

Serial No.: 10/713,173

Examiner: Tung, Kee M.

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MAIL STOP AMENDMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

CERTIFICATE OF FACSIMILE TRANSMISSION 37 CFR 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely fax number 571.273.8300 to the attention of the named Examiner, on the date below.

Date John C. Cerby

RESPONSE TO THE OFFICE ACTION DATED OCTOBER 13, 2005

In response to the Office Action dated October 13, 2005, having a shortened statutory period for response set to expire on January 13, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/NVDA P000844 for any fees, including the terminal disclaimer fee and any extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Pending Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 6 of this paper.